



01263.101736

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
JIAWEI HU ET AL.)	Examiner: Not Yet Assigned
Application No.: 10/797,107)	TC/Art Unit: NYA
Filed: March 11, 2004)	
For: APPARATUS FOR AND METHOD)	
OF SUMMARISING TEXT)	April 26, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

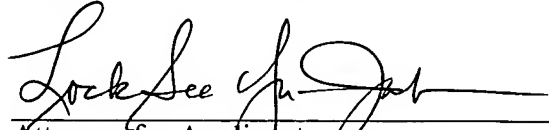
Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed PTO-1449 form. Copies of the listed documents also are enclosed, except for the listed published U.S. patent documents.

It is respectfully requested that the listed documents be considered by the Examiner and that an initialed copy of the enclosed PTO-1449 form be returned indicating that the documents have been considered.

Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,




Attorney for Applicants

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FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)			ATTY DOCKET NO. 01263.101736		APPLICATION NO. 10/797,107	
			APPLICANT JIawei HU ET AL.			
			FILING DATE March 11, 2004		GROUP NYA	
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,708,825	01/13/98	Sotomayor	395	762	
	5,918,240	06/29/99	Kupiec et al.	707	531	
	5,644,776	07/01/97	DeRose et al.	395	761	
	6,167,368	12/26/00	Wacholder	704	9	
	6,185,592 B1	02/06/01	Boguraev et al.	707	531	
	6,353,824 B1	03/05/02	Boguraev et al.	707	5	
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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
	2 332 544 A	06/23/99	United Kingdom			
	1 033 662 A2	09/06/00	EPO			
	1 217 533 A2	06/26/02	EPO			
	1 071 023 A2	01/24/01	EPO			
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)						
	J. Vergne, "Tutorial: Trends in Robust Parsing", July 29, 2000, Coling 2000, available at http://users.info.unicaen.fr/~jvergne/tutorialColing2000.html and http://users.info.unicaen.fr/~jvergne/RobustParsingCourseSlides.pdf.zip					
	G.A. Miller et al., "Introduction to WordNet: An On-line Lexical Database", Cognitive Science Laboratory, Princeton University, August 1993, available at http://www.cogsci.princeton.edu/~wn/					
	R. Barzilay et al., "Using Lexical Chains for Text Summarization", Proceedings of the Intelligent Scalable Text Summarization Workshop, Madrid, ACU 1997					
	R. Barzilay, "Lexical Chains for Summarization", M.Sc. Thesis, Ben-Gurion University of the Negev, Department of Mathematics & Computer Science, November 30, 1997					
	H.P Edmundson, "New Methods in Automatic Extracting", pages 23-33, 36, 37, 40, and 41 of "Advances in Automatic Text Summarisation" by I. Mani et al., 1999					
	F.C. Johnson et al., "The application of linguistic processing to automatic abstract generation", Journal of Document & Text Management, vol. 1, No. 3, 1993, pp. 215-241					
	B. Boguraev et al., "Dynamic Presentation of Document Content for Rapid On-Line Skimming", AAAI Spring 1998 Symposium on Intelligent Text Summarization					
EXAMINER			DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2004/0029085 A1	02/12/04	Hu et al.	434	178	
	5,924,108	07/13/99	Fein et al.	707	531	
	2002/0184267 A1	12/05/02	Nakao	707	515	
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
	1 233 349 A2	08/21/02	EPO			
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	I. Mani et al., "Multi-document Summarization by Graph Search and Matching", available at http://arxiv.org/PS_cache/cmp-lg/pdf/9712/9712004.pdf , Proceedings of the Fourteenth National Conference on Artificial Intelligence (AAAI'97), December 10, 1997, pp. 622-628.					
	D. Lawrie et al., "Finding Topic Words for Hierarchical Summarization", SIGIR '01, September 9-12, 2001, New Orleans, LA, pp. 349-357 and presentation slides					
	Roget's on-line thesaurus, available at http://humanities.uchicago.edu/orgs/ARTEL/forms_unrest/Roget.html .actual (date unknown)					
	Swan, R., et al., "TimeMines: Constructing Timelines with Statistical Models of Word Usage", ACM SIGKDD 2000, Workshop on Text Mining, pp. 73-80, CIIR Technical Report IR-213, (2000) available at http://ciir.cs.umass.edu					
	"NP Chunking", available at http://lcg-www.uia.ac.be/~erikt/research/np-chunking.html , September 13, 2002					
	I. Mani et al., "Automatic Summarization", Chapter 4, John Benjamin Publishing Company, 2001, pp. 77-89					
	S. Evert et al., "Methods for Qualitative Evaluation of Lexical Association Measures", Proceedings of the 39 th Annual Meeting of the Association for Computational Linguistics, Toulouse, France, 2001					
	D. Lin et al., presentation slides entitled "Collocation", Department of Computing Science, University of Alberta, February 5, 2002					
	T. Dunning, "Accurate Methods for the Statistics of Surprise and Coincidence", Computational Linguistics 19(1), 1993, available at http://citeseer.nj.nec.com/dunning93accurate/html					
	"The Festival Speech Synthesis System", Section 9.1 of the manual for that system, November 20, 2002, available at http://www.cstr.ed.ac.uk/projects/festival/manual/festival_9.html					
EXAMINER			DATE CONSIDERED			

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	2003/0028558 A1	02/06/03	Kawatani	707	500	
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
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	M.A. Hearst, "Multi-Paragraph Segmentation of Expository Text", 32nd Annual Meeting of the Association for Computational Linguistics in 1994, available at http://citeseer.nj.nec.com/hearst94multiparagraph.html					
	Armour, T., presentation slides entitled "Asymmetric Threat Initiative", 2000, available at http://www.darpa.mil/darpatech2000/presentations/iso.pdf/4armouratb&wrev1.pdf					
	Armour, T., "Asymmetric Threat Initiative", 2000, available at http://www.darpa.mil/body/dar_archives.html					
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